23646

U.S. PATENT AND TRADEMARK OFFIC

Attorney Docket No. 29083/40763

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

oplicant(s):

Daniel Iancu et al.

Conf. No.:

9548

Serial No .:

10/615,902

Art Unit:

2681

Filed:

July 10, 2003

Examiner:

For:

MULTIPLE COMMUNICATION PROTOCOLS WITH COMMON

SAMPLING RATE

SUBMISSION UNDER 37 C.F.R. 1.56, 1.97 & 1.98 INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

To comply with the duty of disclosure set forth in 37 C.F.R. 1.56, the prior art listed on the attached PTO-1449 is submitted herewith to the Examiner for consideration in connection with the examination of the above-identified application. The references cited herein were cited in an International Search Report dated October 26, 2004 (copy enclosed) for a corresponding PCT application. A copy of the Written Opinion is also enclosed.

Each item of the information contained in the Information Disclosure Statement (IDS) was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. Thus, acceptance of this IDS is hereby requested.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 02-1010 (29083/40763).

Respectfully submitted,

BARNES & THORNBURG LLP

Perry Palan

Reg. No. 26,213

Enclosure

84711v1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 29083/40763	SERIAL NO. 10/615,902			
LIST OF BOCEMENTS CITED BY APPLICANT (Use several speets if necessary)	APPLICANT Daniel Iancu et al.				
DEC 0 1 2004 &	FILING DATE	ART UNIT			
	July 10, 2003	2681			
U.S. PATENT DOCUMENTS					

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,537,435	07/16/1996	Carney et al.			
	AB	6,011,785	01/04/2000	Carney et al.			
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

							TRANSLATION	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Yes	No
	AH							
	ΑI							
	AJ				•			
	AK							
	AL							
	AM							
	AN							

OTHER PRIOR ART (Including Author, Title, Date Pertinent Pages, Etc.)

OTHER TRIOR ART (Including Author, Title, Bute I critical I ages, Etc.)						
	AO		Harada, H. et al.: "A new small-size multi-mode and multi-task software radio prototype for future intelligent transport systems," IEEE Vehicular Technology Conference, New York, NY, pp. 2366-2370 (Sept. 2002).			
	AP					
_						
	AQ					

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.